ABSTRACT OF THE DISCLOSURE

A clutch arrangement in an automatic transmission, comprising two axially adjacent multi-disk clutches (B, E) to each is assigned a piston/cylinder arrangement for axially actuating the clutch, a pressure compensation space for a dynamic clutch actuation pressure compensation and a mechanism for supplying lubricant or cooling medium. The aim is to reduce the axial overall length of a transmission of this type. The disk packets of both clutches (B, E) are placed one above the other in a radial manner, the pressure compensation space (25) for the radially outer clutch (B) is permitted to axially border on the pressure space (8) for actuating the piston (17) of the radially inner clutch (E), and the lubricant or cooling medium flow (30) for the radially outer clutch (B) is directly tapped from the pressure compensation space (25) for actuating the outer clutch (B).